

**ZABBIX**



XIFEO

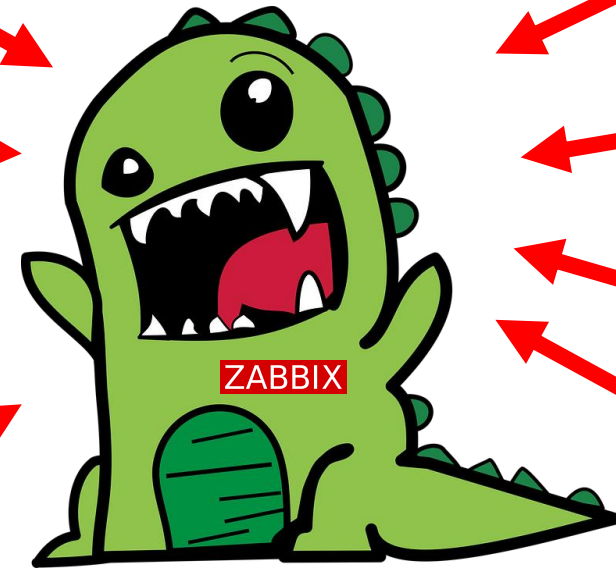
Name:  
Michael Schouwstra  
IT consultant

Management

BI users

Windows  
engineers

Developers



Project  
leaders

Servicedesk  
employees

Network  
engineers

Correct,  
that is you!

Linux engineers

**ZABBIX**

# Sentences that should ring alarm bells:

I think there is....

If there only was a way....

You did it right?

It should be....

How did we not noticed that?

Yeah it is, but not tested!

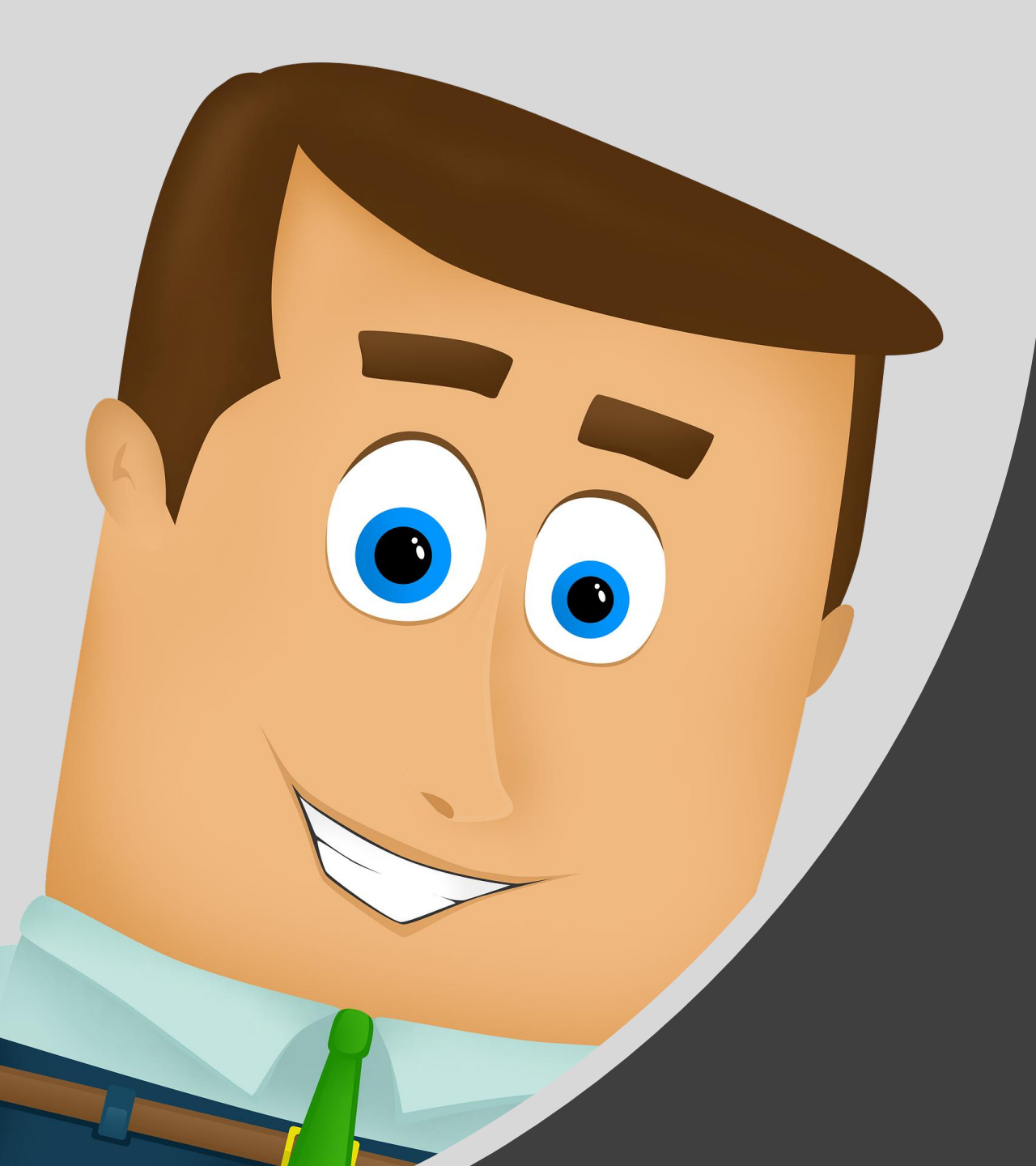
Why is it not?

It is not planned yet!



We can do better!!!!

**ZABBIX**



Wrong way to  
deal with  
monitoring

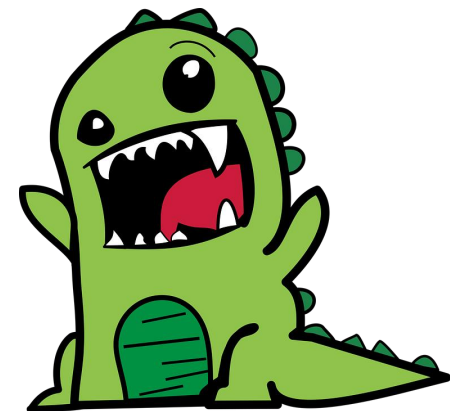
# Is the new thing in Zabbix?

You know what I mean!  
Is it being monitored?

You know!! You did this like a million times!  
Just put it in to Zabbix! You're the expert!  
It is very important to me!@!!!

## What new thing?

Again, What is this new thing?



\* Host name

Visible name

\* Groups  ✕  
type here to search

\* At least one interface must exist.

DNS name

[Add](#)

SNMP interfaces [Add](#)

JMX interfaces [Add](#)

IPMI interfaces [Add](#)

Monitored by proxy

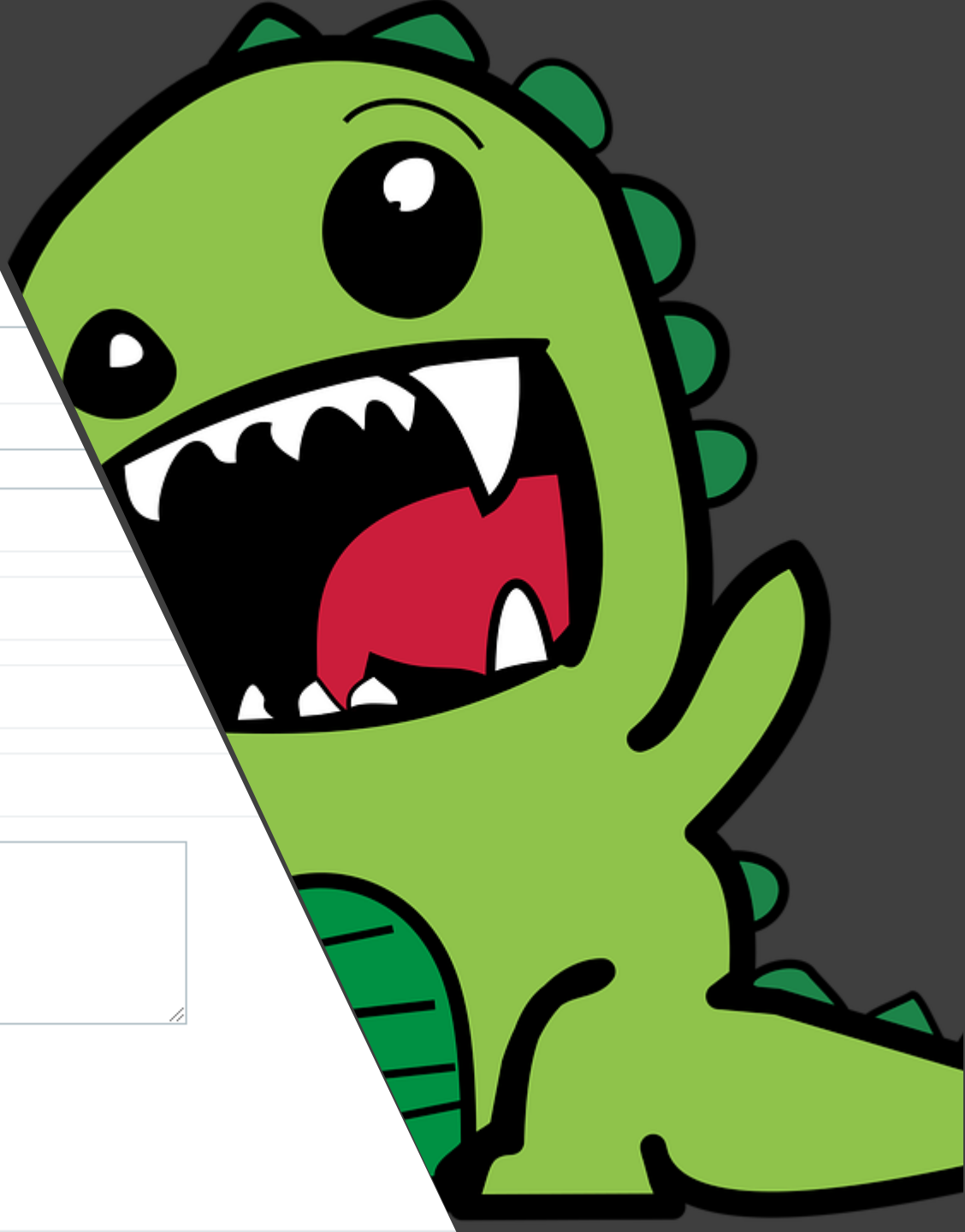
Enabled

[Add](#)

[Cancel](#)

Let's put it in Zabbix then!

Ok, the New thing is in Zabbix now!



# Next day

Can you give me the graphs of the new thing ?

Graphs of the new thing ?  
It is only a host in Zabbix!

What? You told me it was in Zabbix!!!  
Please make sure there is data!

Ok, I will collect data!



I don't know what to do.....  
Well let get some data then:

Last check	Last value	Change
2019-01-24 12:05:06	Data	<a href="#">History</a>

So it is fixed!!! We got data!!!!!!





Right way to deal  
with monitoring

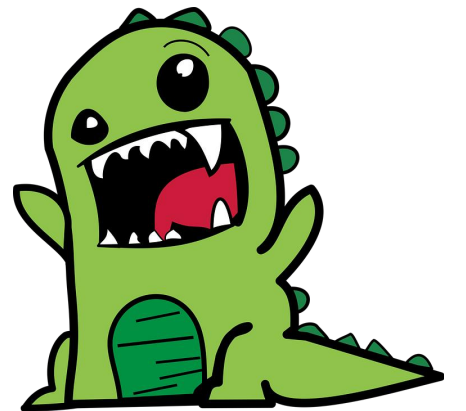


Is the new thing in Zabbix?



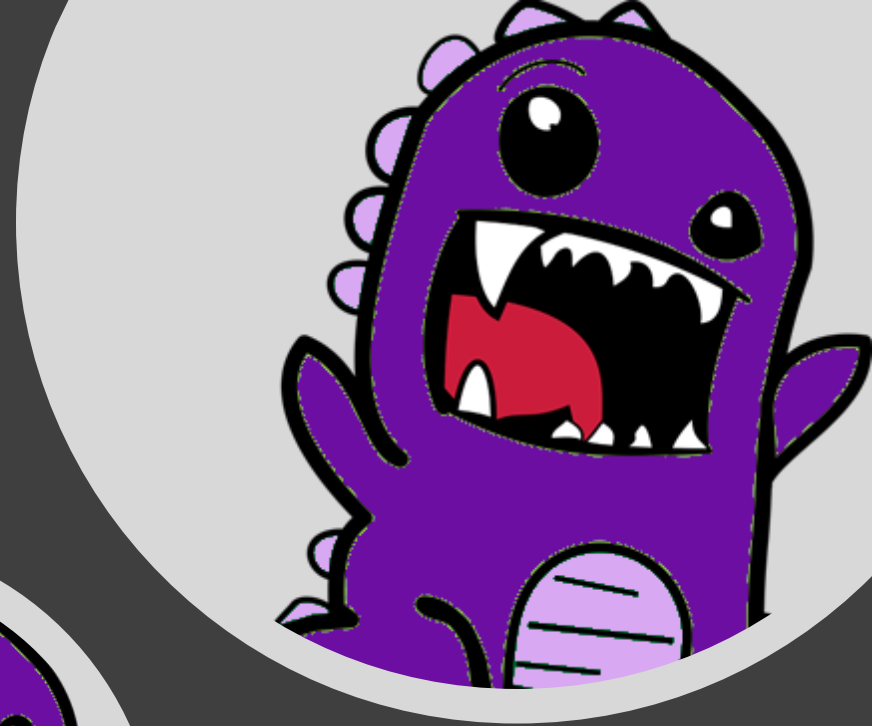
Can you help me get into contact  
with people who technically know  
what the implementation will be?

Off course, I will get you  
into contact with them!



# Hey Project team!

We need to put everything we have into Zabbix!!!! Please contact the green dino in order to do so!





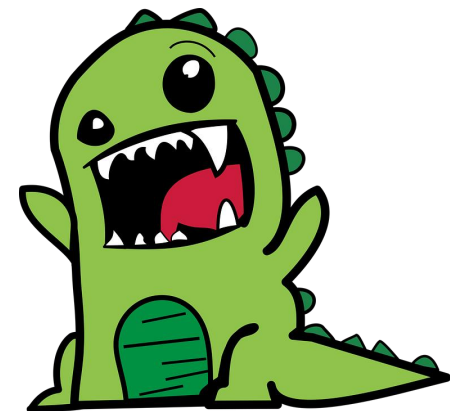
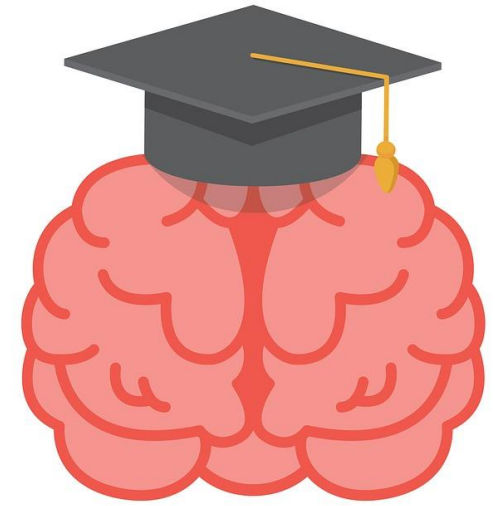
Plan meetings! And talk!@

# Mindset of the “Zabbix guy”

- Be open to new concepts
- Be eager to learn

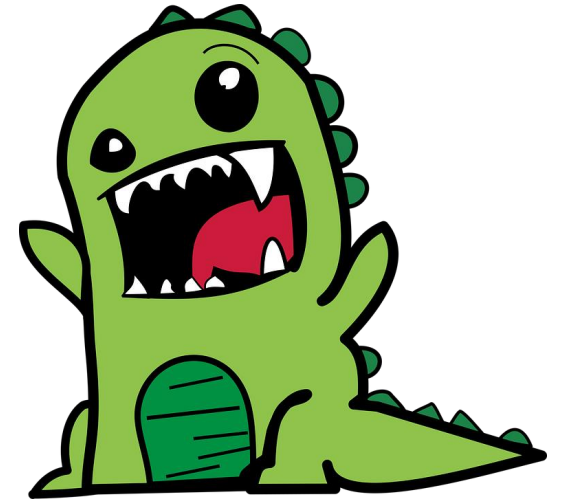
And remember:

- The only stupid question is the one you did not ask!



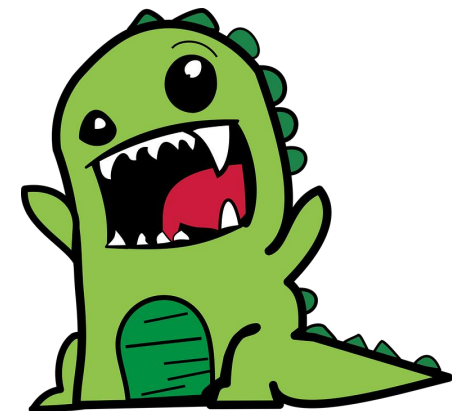
# Best practices for the “Zabbix guy”

- Bring coffee and make friends!
  - That’s a lot easier then enemies.
- Have respect for each others knowledge!
  - There is nobody in the world who knows everything.
  - It is not about what you know it is about sharing knowledge.
- Make drawings of the environment
  - This reduces the amount of technical descriptions
- Question the question!
  - Are we asking our self the right question?
  - When answered? is the issues solved or prevented?



# Make a drawing of the environment

- Much easier for people to understand because it is more graphical.
- Review the drawing in the meeting.
  - Change it according to your colleagues needs!
- Use the drawing to determine what you need to monitor.
  - When debating about the drawing everybody is learning and is thinking about the what if scenarios.



# Proof that a drawing works:

Name: tree

Quantity: one

Colour: black

Background: clouds

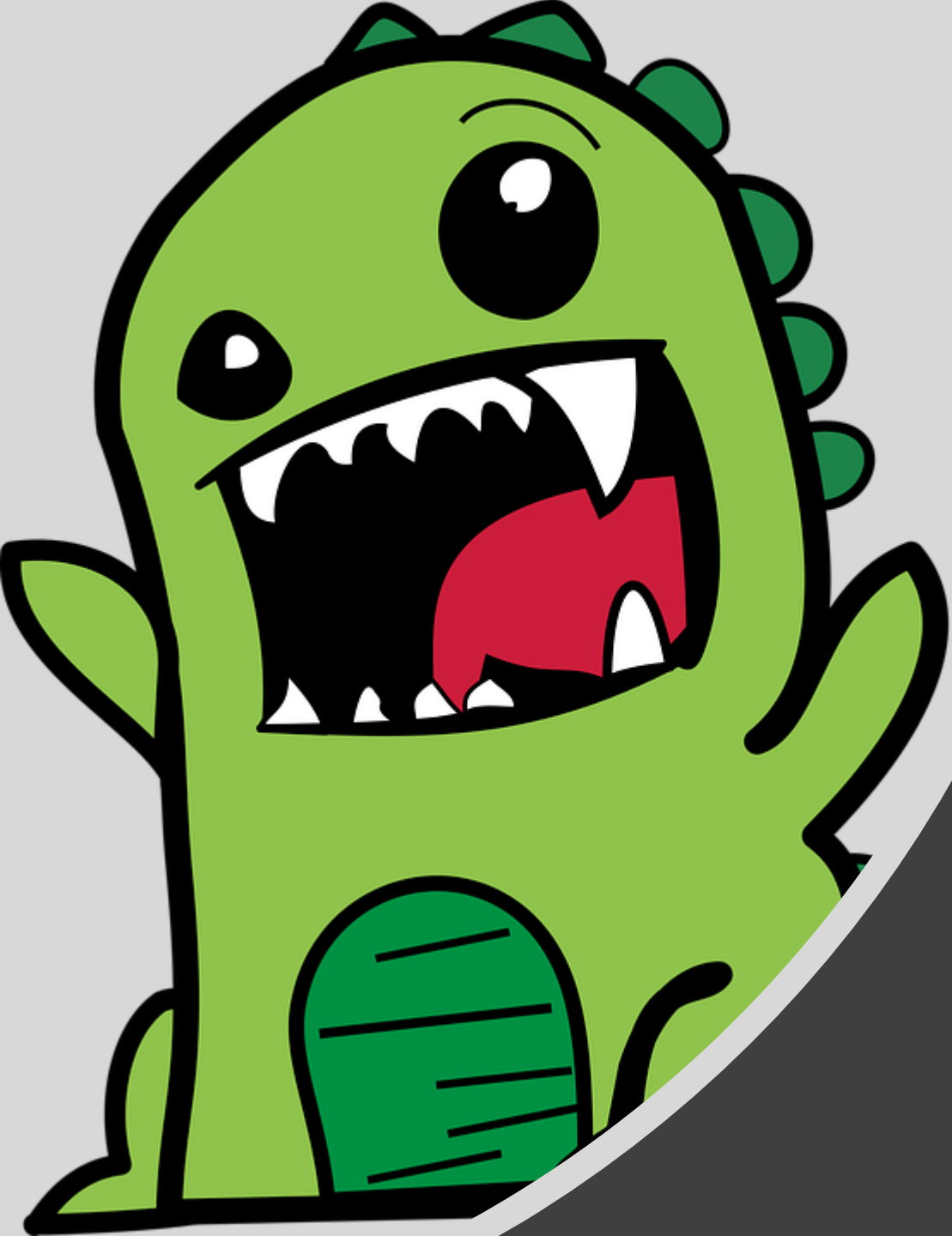
Background colour: purple/yellow





Probably you guys where  
not thinking of this →





I know what to ask!

Who?

What?

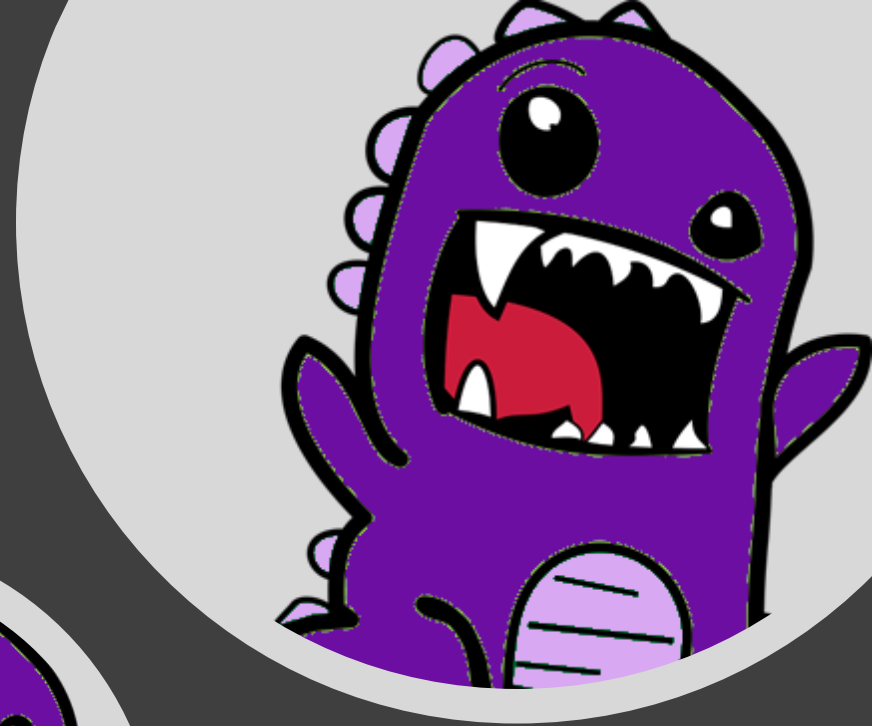
Why?

When?

Where?

# Technical talk:

- Be friendly!!!!
- Be honest!!!
- Have a laugh!
  
- Write down your goals!
  
- Make sure everybody is on the same page!!!! And understands what the goals are!
- Keep going until everything is clear!



For reference this is how a confused person looks:

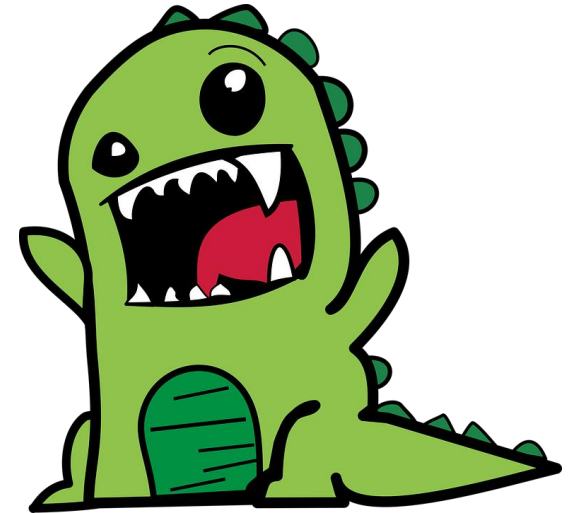


For reference this is how a person that understands looks:



# Implement your ideas in Zabbix

- Don't be afraid to look things up !
  - <https://www.zabbix.com/documentation/4.0/manual>
- Maybe you are not the first in the world that is building this.
  - <https://share.zabbix.com>



**ZABBIX**

# After implementing your solution.

- Plan a meeting
  - Review Zabbix and make sure all goals are met.
  - Perform tests in Zabbix to check if triggers are correct.



ZABBIX

Thanks for your time!

And keep using Zabbix!

